



NAVY LIGHTERAGE (NL) **PRODUCT** **IMPROVEMENTS**

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Scuttle Spring Lock

- SAFETY
ENHANCEMENT
- SELF DEPLOYING
- PATENT PENDING



**Lock
Failure**



**Lock
With
Spring**



**Deployment
&
Release**



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SLWT/CSP Main Hatch Hinge Improvement

- Steel Prototype Parts in Fabrication at N
- Eliminates Hinge Bar Tripping Hazard (S)
- Allows Safer Actuation of Main Hatch (Hyd. or Mech.)
- Hinges Below Deck Level, Reducing Corrosion

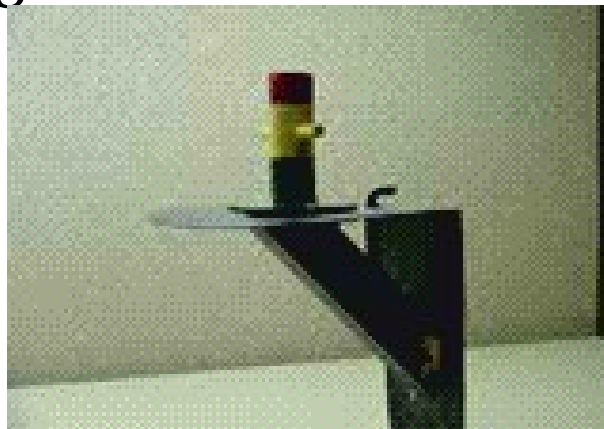


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Slide-In Heavy Duty Bitt **("Webster Bitt")**



- Quickly Deployed by 2 Men (150-175 lbs)
- Drains to Side of Pontoon
- Design Complete in P-1 Pontoon (Possible Upgrade in NL+)
- Patent Pending



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